3S 1? `FT)3-83132/PN SS 1 RESULT (1) SS 2? ^FT PRT FU

(JAPID) -1-- 91-083132 NA

- SOFTWARE PROTECTION CONTROL SYSTEM TI

(2000522) FUJITSU LTD

 Δ - AZUMA, MITSUHIRO; HASEBE, TAKAYUKI; MATSUMOTO, MASAMI; SONOHARA, IN IHZOTAZ

- 91.04.09 J03083132, JP 03-83132 PN 89JP-218615, 01-218615 . - 89.08.28 AP

SECT. P. SECTION NO. 1221; VOL. 15, NO. 255, PG. 81. - 91.06.27

IC - G06F-009/06

- 45.1 (INFORMATION PROCESSING--Arithmetic Sequence Units)

JC FKW - R131 (INFORMATION PROCESSING--Microcomputers & Microprocessers) AB

- PURPOSE: To protect software by ciphering a decipher key of software with an individual key of a user to obtain assent information and enabling only a regular user to decipher the decipher key from assent information. CONSTITUTION: In a software managing part 1, an individual key of the regular user is generated by an individual Key generating part 3 and is reported, and software of a normal text is ciphered with the decipher key by a software ciphering part 5 to obtain a ciphered text, and the decipher key is ciphered with the individual key by a key ciphering part 4 to obtain assent information. Ciphered text software and the decipher Key ciphered as assent information are transferred to the user. Though software presented from the software managing part 1 is copied. deciphering and execution without the decipher key are impossible because it is ciphered, and thus, software is protected.

SS 27

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